

Attorney Docket No.: 0200107R Application Serial No.: 09/849,501

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bjarnason, et al.

Group Art Unit: 2631

Application Serial No.: 09/849,501

Examiner: Bayard, E.

Filed: May 4, 2001

Title: Method and Apparatus for Training

Linear Equalizers in a PCM Modem

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

In accordance with 37 C.F.R. 1.56 and 1.97, Applicants hereby disclose to the Patent Office patents, publications or other information of which Applicants are aware. A copy of the patents and other materials along with a Form 1449 are submitted herewith.

The items identified in this Information Disclosure Statement may or may not be "material" as defined in 37 C.F.R. 1.56 and the submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to is material or considered to be material (37 C.F.R. 1.97(h)), or even qualifies as "prior art" under 35 U.S.C. 102 with respect to the present invention unless specifically designated by Applicants as such. Identification of any reference or patent herein is not an admission, nor is it to be construed as an admission, that it was invented prior to the invention disclosed herein.

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The filing of this Information Disclosure Statement is not to be construed to mean that a search has been made or that no other material information, as defined in 37 C.F.R. 1.56, exists.

In accordance with 37 C.F.R. §§ 1.97(d) and 1.17(p), a check for \$180 is enclosed to cover the fee for filing this Information Disclosure Statement, since it is being filed before the mailing date of either a final action or of a notice of allowance.

The Assistant Commissioner is hereby authorized to charge or credit Deposit Account Number 50-0731 for any deficiency or overpayment in the fees required for the filing of this Disclosure Statement, for which purpose a duplicate copy of this paper is also included.

Respectfully Submitted; FARJAMI & FARJAMI LLP

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Reg. No. 41,014

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CERTIFICATE OF MAILING

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Signature

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SERIAL NO. 09/849,501

LIST OF PATENTS AND OTHER ITEMS
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APPLICANTS:

Bjarnason, et al.

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	1	5,463,661	10/1995	John Moran III et al.				
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	3	5,677,951	10/1997	Gay				
	4	3,898,564	8/1975	Waldhauer et al.				
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	1	JP 03237862 A	10/1991	JAPAN				_
_	2	year or a						
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•	1	SHOJI HAGIWARA et al. on Waveform Equalization August 1974, pp 1149-115	., PCM-FDM: Some and Synchron	System Capability and F	Performan	ce Impr	ovem cation	ent is,

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May 4, 2001

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	23	5,761,088	6/1998	Hulyalkar et al.			
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ATTY. DOCKET NO. 0200107R	SERIAL NO. 09/849,501			
APPLICANTS: Bjarnason, et al.				

**GROUP ART:** 

2631

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